

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-07 13:57:24
Date of Next Testing: 2026-11-07 13:57:24
Product Name: **1, 6-Diaminohexane Dihydrochloride**
CAS Number: 6055-52-3
Specifications & Purity: $\geq 98\%$
Lot #: B2315130
SKU #: D134228
Version: 0
Analysis #: 432473
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.22%
Appearance (D134228)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , very faint turbidity	pass	Pass



John Su
QA & QC Manager